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ANNOUNCEMENT.—Five years ago we commenced the publication of the ANALYST contrary to the advice of friends, who were nearly unanimous in cautioning us that such a publication, at this place, would not be supported. But, from five years experience, we are pleased to say that the support received has exceeded our expectations; and that neither the locality of its publication nor the obscurity of its editor has prevented the ANALYST from receiving the patronage and support of many of the best mathematicians, educators, and public institutions in America.

We embrace this opportunity therefore to inform our readers that the ANALYST will be continued as long as our health permits and the interest of subscribers in its continuance is manifested by suitable contributions for publication.

It is not expected nor desired that subscribers will discommode themselves to supply us with material for publication; but we invite *all* our readers to send us any mathematical deductions or investigations that may be thought interesting or useful, so that we may have on hand at all times a *variety* of material from which to make selections for each number.

We again requst present subscribers who may desire to discontinue their subscriptions at the end of Vol. V to *notify* us before the first of December.

No. 1, Vol. VI, will be mailed to subscribers by the 25th of December.

J. E. HENDRICKS.

PUBLICATIONS RECEIVED.

On the Origin of Comets. By H. A. NEWTON. [From the American Journal of Science and Arts, Vol. XVI, Sept. 1878.] 15 pp., 8vo.

Report of the Committee to Collect Information Relative to the Meteor of December 24, 1873 (read April 7, 1877) to the Philosophical Society of Washington, by CLEVELAND ABBE, on behalf of the Committee. 22 pp., 8vo, with map.

Researches in Graphical Statics. By HENRY T. EDDY, PH. D. 57 pp. 8vo, with plates. D. Van Nostrand. New York.

Observations and Orbits of the Satellites of Mars. By ASAPH HALL, Professor of Mathematic U. S. Navy. 46 pp. 4to. Washington. 1878.

ERRATA.

p. (4), for $nrdx+ydy$, read, $-nrdx+ydy$.

[illegible] line 13 from bottom, after "construction", insert, in the triangle FOS_1.

" " " " 12 " " for "POA", read, POF; and in line 9 from bot., *dele* ABC.

" " 158, in the second member of (1) and (2), *dele* exponent 2.

" " 161, line 17, for "by", read in; and in line 20, for, "U takes", read, U may take.

" " 163, " 4, *dele* s in "permutations"; and in line 25, insert, in, before u^8.

" " 165, " 22, for "by consequence" read consequently.

" " 166, " 6, insert 2 for exponent after the parenthesis.